PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

1856-33100 Attorney Docket No. Dan Fraenkel First Inventor Chemically and Thermally Stabilized Title Alumina for Fischer-Tropsch Catalysts EV 303481168 Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Express man cabor its: Et ses to							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop P	oner for Patents Patent Application 150 VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 49] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	ii. 🔲 Paper	dix) Sequence Submission Im (CRF) Ince Listing on: D-R (2 copies); or Identity of above copies						
4.	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:							
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
19. CORRESPON	DENCE ADDRESS							
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) OR Correspondence address below								
Name								
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	elephone	Fax						
Name (Print/Type) Tod T. Turney	Registration No. (Attorney/Agent)	47,146						
Signature	Date 09/08/03							
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Inis collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ation Number Not Yet Assigned
Date Herewith
lamed Inventor Dan Fraenkel
ner Name Unknown
it Unknown
ey Docket No. 1856-33100
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METHO	OD OF PAY	OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
Check Credit card Money Other None			3. ADDITIONAL FEES						
Denosit A	Account:	— Older —		Large Entity Small Entity					
Deposit Deposi		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid_		
Account	03-2769			1051	130	2051	• •	Surcharge - late filing fee or oath	ee raiu
Deposit Account			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name		1053	130	1053	130	Non-English specification			
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.		1251	110	2251	55	Extension for reply within first month			
4 DAGIO EL		ALCULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC FI Large Entity S				1253	930	2253	465	Extension for reply within third month	
Fee Fee F	Fee Fee	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	Code (\$) 2001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
	2002 165	Design filing fee	750.00	1401	320	2401	160	Notice of Appeal	
	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	5	SUBTOTAL (1) (\$) 75	0.00	1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501	650	Utility issue fee (or reissue)			
T-4-1 Cl-:	75	Extra Claims below	Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims Independent		** = 55	168	1503	630	2503		5 Plant issue fee	
Claims Multiple Deper	ٽ ڪ	" = [2 X 84 X	100	1460	130	1460		Petitions to the Commissioner	
		1807	50	1807		Processing fee under 37 CFR 1.17(q)			
Large Entity Fee Fee	Small Entity Fee Fee	L Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	-		8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 2201 4	9 Claims in excess of 202 Independent claims in e	xcess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 14	-		1810	750	2810	375	5 For each additional invention to be	
1204 84	2204 4	2 ** Reissue independent	claims					examined (37 CFR 1.129(b))	
1005 15		over original patent		1801	750 900	2801 1802	375 90	5 Request for Continued Examination (RCE)	
1205 18	2205	** Reissue claims in exc and over original pate		1802	900	1 1802	90	 Request for expedited examination of a design application 	
SUBTOTAL (2) (\$) 1,158				fee (s					
**or number previously paid, if greater; For Reissues, see above				*Red	uced by	/ Basic	Filing f	SUBTOTAL (3) (\$) -0-	

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